

SCOTTISH INSECT RECORDS FOR 2000

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The aim of this compilation is to bring together records of interest that have come to the attention of field workers active in Scotland during 2000. In the following list, specific names of Lepidoptera are as in Kloet & Hincks (1972) with some updating of nomenclature and the reference numbers as used in Bradley (1998). As these entries are numbered, following the well-established system initiated by Bradley & Fletcher (1979), family names have been omitted. The new checklist of the British Diptera (Chandler, 1998) has been used for that order. Other orders of insects follow the names that are given in Kloet & Hincks (1964, 1977, 1978).

Much of Scotland still lacks basic faunistic information in its more isolated parts for insects that may elsewhere be unremarkable and so not only 'rare' species are treated.

HEMIPTERA

MIRIDAE

Dicyphus epilobii Reuter. Dumbarnie links, Fife, on *Epilobium hirsutum*, (NO4402), Vc85, 17/8/00, GBC.

CICADELLIDAE

Aphrodes bifasciatus (L.). Benarty Hill, Fife, on *Calluna*, (NT1597), Vc85, 8/7/00, GBC.

PSYLLIDAE

Arytainilla spartiophila (Förster). Newburn, Fife, on *Cytisus*, (NO453035), Vc85, 17/7/00, GBC.

PSOCOPTERA

SPHAEROPSOCIDAE

Badonnelia titei Pearmann. Glasgow, caught in a pest-monitoring sticky trap inside museum building (NS565667), Vc77, 11/00, EGH. This species has been seldom recorded in Britain until recently when a survey of museums revealed it to be widespread in the northwest of England (Garland 1994). This is its first occurrence in Scotland.

NEUROPTERA

HEMEROBIIDAE

Hemerobius micans Olivier. Torry Bay LNR, Fife, (NT009863), Vc85, 22/6/00, BHL & SCS.

LEPIDOPTERA

518 *Coleophora mayrella* (Hübner) (= *spissicornis* (Haworth)). Torry Bay LNR, Fife, (NT009863), Vc85, 12/6/00, SCS.

797 *Neofaculta ericetella* (Geyer). Moss Moran, Fife, (NT170895), Vc85, 24/6/00, BHL.

815 *Scrobipalpa nitentella* (Fuchs). Torry Bay LNR, Fife, (NT009863), Vc85, 20/6/00, SCS.

843 *Aproaerema anthyllidella* (Hübner). Torry Bay LNR, Fife, (NT009863), Vc85, 19/6/00, SCS.

892 *Mompha subbistrigella* (Haworth). Torry Bay LNR, Fife, (NT009863), Vc85, 24/4/00, SCS.

1336 *Eudonia pallida* (Curtis). Torry Bay LNR, Fife, (NT009863), Vc85, 18/8/00, SCS.

1439 *Eurhodope advenella* (Zincken). Torry Bay LNR, Fife, (NT009863), Vc85, 25/7/00, SCS.

1545 *Colias croceus* (Geoffroy in Fourcroy) Clouded yellow. Many sightings over much of south west Scotland. Appeared in June, particularly around the Galloway and Ayrshire coasts, but also seen in Argyllshire, Mull and inland areas. Earliest records Dunman (NX096336), Vc74, 17/6/00; Port Mona (NX105326), Vc74, 17/6/00, R&BM. Second generation appeared in late August. Large numbers seen in many places, including Knockentiber (NS3939), Vc75, 22-25/08/00 (10+), JPB; Stevenston (NS256411), Vc75, 24/08/00 (10+), AMS; Low Drumskeog (NX3344), Vc74, 02/09/00 (72), Port Logan (NX0940), Vc74, 03/09/00 (12) J&IA; Balgray Reservoir (NS5156), Vc76, 04/09/00 (46), JW; Latest record Greenhead area (NS808544), Vc77, 03/10/00, JMcM.

1555 *Callophrys rubi* (L.) Green hairstreak. Commonhead Moss (NS6966), Vc77, 8-9/5/00, Isle of Cumbrae (NS1754), Vc100, 14/5/00, RS.

1590 *Vanessa atalanta* (L.) Red admiral. Fairly widespread, but generally in small numbers, although 24 seen at Myres Hill (NS5646), Vc76, 30/09/00, JW; earliest Port Mona (NX105326), Vc74 17/6/00, R&BM.; latest Hirsel (NT8240), Vc81 21/10/00, JW.

1591 *Cynthia cardui* (L.) Painted lady. Good number of records from much of southern Scotland. Earliest record Laggan (NX887563), Vc73, 28/05/00, R&BM; Latest record St Abbs (NT9168), Vc81, 14/10/00, JW.

1598 *Polygonia c-album* (L.) The comma. Low Drumskeog (NX3344), Vc74, 2/9/00, J&IA.

1600 *Boloria selene* (Denis & Schiffermüller) Small Pearl-bordered Fritillary. Darnley Mill (NS5258), Vc76, 8/00, GI.

1601 *Boloria euphrosyne* (L.) Pearl-bordered fritillary. North shore, Loch Melfort (NM8113), Vc98, 31/5/00, RB.

1614 *Pararge aegeria* (L.) Speckled wood. North Sannox, Arran (NS0146), Vc100, 22/7/00, ARS.

1629 *Aphantopus hyperantus* (L.) The ringlet. Darnley Mill (NS5258), Vc76, 8/00, GI.

1969 *Dyscia fagaria* (Thunberg) Grey scalloped bar. Moss Moran, Fife, (NT170895), Vc85, 2/7/00, BHL.

1972 *Agrius convolvuli* (L.) Convolvulus hawk-moth. Balmoral FPV Oil Rig (140ml NE of Aberdeen), found dead, 6/00, JT; Skipness, Argyll (NR85), Vc101, 1/10/00, found alive but died next day, RH; Polmadie, Glasgow (NS594624), Vc77, 2/10/00, found dead outside Fire Station, DW.

1984 *Macroglossum stellatarum* (L.) Humming bird hawk-moth. Large numbers, particularly around the Galloway and Ayrshire coasts in June. Also Catheart, Glasgow (NS5861), Vc76, 21/06/00, JMcO.

2214 *Cucullia chamomillae* (Denis & Schiffermüller) Chamomile shark. Inchcolm, Fife, larva, (NT1882), Vc85, 11/7/00, GBC.

TRICHOPTERA

LIMNEPHILIDAE

Grammotaulius atomarius (Fabr.). Moss Moran, Fife, (NT170895), Vc85, 2/7/00, BHL.

SIPHONAPTERA

ISCHNOPSYLLIDAE

Ischnopsyllus simplex Rothschild. Ladybank, Fife, under bat roost, (NO313112), Vc85, 30/5/00, KC, det. GBC.

HYMENOPTERA

CIMBICIDAE

Cimbex femoratus (L.). Burntark, Fife, in garden, (NO328074), Vc85, 21/7/00, AI, det. GBC.

TENTHREDINIDAE

Athalia cordata Lepeletier. Dumbarnie Links, Fife, on *Filipendula*, (NO4402), Vc85, 27/7/00, GBC.

Dolerus aeneus Hartig. Fleecefaulds Meadow, Fife, swept from *Juncus*, (NO399085), Vc85, 21/6/00, GBC.

D. gonager (Fabr.). Dumbarnie Links, Fife, dune grassland, (NO438023), Vc85, 28/4/00, GBC.

D. picipes (Klug). Dumbarnie Links, Fife, dune grassland, (NO438022), Vc85, 10/5/00, GBC.

Pachyprotasis rapae (L.). Dumbarnie Links,

Fife, dune grassland, (NO438023), Vc85, 28/4/00, GBC.

Phytomatocera aterrima (Klug). Newburn, Fife, garden, larvae on *Polygonatum*, (NO453035), Vc85, 7/8/00, GBC.

Priophorus pallipes (Lepeletier). Newburn, Fife, garden, (NO453035), Vc85, 10/8/00, GBC.

Protoemphytus carpini (Hartig). Dumbarnie Links, Fife, on *Geranium pratense*, (NO438023), Vc85, 6/7/00, GBC.

Tenthredo acerrima Benson. Fleecefaulds Meadow, Fife, calcareous grassland, (NO399085), Vc85, 21/6/00, GBC.

T. schaefferi Klug. Dumbarnie Links, Fife, on *Heracleum*, (NO441022), Vc85, 18/7/00, GBC.

Tenthredopsis nassata (L.). Dumbarnie Links, Fife, dune grassland, (NO440022), Vc85, 18/7/00, GBC.

CYNIPIDAE

Aulacidea hieracii (Bouché). Roscobie, Fife, gall in stem of *Hieracium* sp., (NT092927), Vc85, 13/7/00, TB, det.GBC.

COLEOPTERA

CARABIDAE

Cicindela campestris Linn. Harris, Rum (NM3395), Vc104, 8/00, SB.

Cychrus caraboides (Linn.). Dibidil path, Rum (NM4196), Vc104, 8/00, SB.

Carabus granulatus Linn. Harris, Rum (NM3395), Vc104, 8/00, SB.

Carabus nemoralis Mueller. Kinloch, Rum (NM4099), Vc104, 8/00, SB.

Carabus problematicus Herbst. Askival, Rum (NM3995), Vc104, 8/00, SB.

Leistus fulvibarbis Dejean. Harris, Rum (NM3396), Vc104, 8/00, SB.

Nebria gyllenhali (Schoenherr). Hallival, Rum (NM3996), Vc104, 8/00, SB.

Broscus cephalotes (Linn.). Kilmory, Rum (NG3603), Vc104, 8/00, SB.

Bembidion atrocoeruleum Stephens. Kilmory Burn, Rum (NG3600), Vc104, 8/00, SB.

Pterostichus nigrita (Paykull) sensu stricto. Kilmory, Rum (NG3504), Vc104, 8/00, SB; Kinloch, Rhum (NM4099), Vc104, 8/00, SB.

Pterostichus strenuus (Panzer). Harris, Rum (NM3396), Vc104, 8/00, SB.

Calathus melanocephalus (Linn.) sensu stricto. Harris, Rum (NM3395); Kilmory, Rum (NG3603, NG3504), Vc104, 8/00, SB.

Calathus mollis (Marsham). Kilmory, Rum (NG3603), Vc104, 8/00, SB.

Synuchus nivalis (Panzer). Newburgh, Fife, arable, (NO244181), Vc85, 7/00, VH, det.GBC.

Agonum gracile Sturm. Harris, Rum (NM3395), Vc104, 8/00, SB.

Amara quenseli (Schoenherr). Hallival, Rum (NM3396), Vc104, 8/00, SB. Red Data Book status 'Nationally Scarce (A)'

Harpalus latus (L.). Lundin Links, Fife, coastal grass, (NO413024), Vc85, 7/00, GBC.

Harpalus quadripunctatus Dejean. Crieff, Perthshire (NN9017), Vc89, 6/00, LC. Red Data Book status 'Nationally Scarce (A)'

Bradyceillus collaris (Paykull). Crieff, Perthshire (NN9025), Vc88, 5/00, LC.

NOTERIDAE

Noterus clavicornis (Degeer). South Gailes (NS3235), Vc75, 9/4/00, GNF. An uncommon species in Scotland apparently extending its range.

DYTISCIDAE

Hyphydrus ovatus (L.). Old Loudoun (NS4837), Vc75, 27/7/00, FW, det GNF; South Gailes (NS3235), Vc75, 9/4/00; Loch Libo (NS4355), Vc76, 11/6/00; Union Canal, Redding (NS9178), V.C.86, 7/6/00, GNF. Another species on the increase in southern Scotland.

Hydroporus ferrugineus Stephens. Spring near Dalleagles (NS5611), Vc75, 21/10/00, GNF.

Graptodytes pictus (Fabr.). Union Canal, Redding (NS9178), Vc86, 7/6/00, GNF. An uncommon species in Scotland.

Stictonectes lepidus (Olivier). Ardkinglass House (NN1710), Vc98, 29/4/00, TH, det GNF. Red data Book status 'Notable B', a species on the decline over much of Britain.

Ilybius aenescens Thomson. Muirshiel Pond (NS3461), Vc76, 10/8/00, JAM, det GNF. Red Data Book status 'Notable B'.

I. guttiger (Gyllenhal). Old Loudoun (NS4837), Vc75, 27/7/00, FW, det. GNF. Red Data Book status 'Notable B'.

Aclins canaliculatus (Nicolai). Newseat (NJ7420), Vc92, 6/10/00, TH, det. GNF. Red Data Book status '3'.

GYRINIDAE

Gyrinus aeratus Stephens. Barr Loch (NS3558), Vc76, 11/10/00, JAM, det GNF; Castle Semple Loch (NS3559), V.C.76, 30/7/00; Loch Libo (NS4355), Vc76, 11/6/00, GNF. Red Data Book status 'Notable B'.

G. opacus Sahlberg. Glen Muick (NJ7420), Vc92, 24/5/00, TH, det GNF. Red Data Book status Notable A'.

STAPHYLINIDAE

Aleochara curvula (Goeze). Dumbarnie Links,

Fife, in carrion, (NO438022), Vc85, 28/4/00, GBC.

A. pumicatella Motschulsky. Dumbarnie Links, Fife, tideline, (NO437022), Vc85, 27/12/00, GBC. This species has been added to the British list having been distinguished from *A. obsurella* Gravenhorst recently (Welch, 1997).

Amischa bifoveolata Mannerheim (= *A. cavigrons* Sharp). Dumbarnie Links, Fife, dune slack, (NO4302), Vc85, 13/12/00, GBC, det.CW.

Stenus flavipes Stephens. Lielowan Meadow Reserve, wet grassland, (NT090926), Vc85, 20/11/00, GBC.

SCIRTIDAE

Cyphon punctipennis Sharp. Old Military Road, Dalrulzion (NO1356), Vc89, 5/6/00, GNF, Red Data Book status 'Notable A'.

ELATERIDAE

Adrastus pallens (Fabr.). Newburgh, Fife, arable, (NO244181), Vc85, 7/00, VH, det.GBC.

Athous vitattus (Fabr.). Balmerino, Fife, on *Prunus spinosus*, (NO3524), Vc85, 14/5/00, GBC.

Denticollis linearis (L.). Newburn, Fife, on *Fraxinus*, (NO453035), Vc85, 18/6/00, GBC.

CANTHARIDAE

Cantharis nigra (Degeer). Fleecefaulds Meadow, Fife, calcareous grassland, (NO399085), Vc85, 18/6/00, GBC.

DERMESTIDAE

Anthrenus sarnicus Mroczkowski. Thornwood, Glasgow, in large numbers in a carpet in a house (NS5566), Vc77, 4/7/00, EGH. This carpet beetle was first noticed as British in c1962 (Edwards, 1969) and became a severe pest within the collections of The Natural History Museum, London, requiring considerable effort and expense to bring under control. This appears to be the first record in the Glasgow area although it has been seen occasionally elsewhere in Scotland.

COCCINELLIDAE

Rhyzobius litura (Fabr.). Dumbarnie Links, Fife, dune grassland, (NO4302), Vc85, 29/9/00, GBC.

Halyzia sedecimguttata (L.). Dumbarton, in garden leaf litter (NS386752), Vc99, 14/10/00, KF & SF.

MYCETOPHAGIDAE

Antherophagus nigricornis (Fabr.). Elie Ness, Fife, on *Lotus corniculatus*, (NT498995), Vc85, 30/6/00, GBC.

SCRAPTIIDAE

Anaspis regimbarti Schilsky. Newburn, Fife, on *Fraxinus*, (NO453035), Vc85, 17/6/00, GBC.

RHIPHORIDAE

Metoecus paradoxus (L.). Kirkintilloch (NS6674), Vc86, 5/10/00, MB, det. GNF.

CERAMBYCIDAE

Monochamus sartor (Fabr.). Hillington, nr Paisley, in warehouse (NS5165), Vc76, 23/5/00, CK. A European species found only as an occasional import.

CURCULIONIDAE

Barynotus moerens (Fabr.). Newburgh, Fife, arable, (NO246176), Vc85, 7/00, VH, det.GBC.

Ceutorhynchus pallidactylus (Marsham). Dumbarnie Links, Fife, Dune grassland, (NO438022), Vc85, 29/9/00, GBC.

Cidnorhinus quadrivaculatus (L.). Fleecefaulds Meadow, Fife, (NO400084), Vc85, 21/6/00, GBC.

Dorytomus taeniatus (Fabr.). St Andrews, Fife, on *Salix*, (NO502162), Vc85, 3/6/00, GBC.

Phyllobius viridicollis (Fabr.). Dumbarnie Links, Fife, dune grassland, (NO437023), Vc85, 9/6/00, GBC.

Trichosirocalus (=*Ceuthorhynchidius*) *troglodytes* (Fabr.). Lundin Links, Fife, coastal grass, (NO413024), Vc85, 5/4/00, GBC.

DIPTERA

TIPULIDAE

Tipula varipeennis Meigen. Dumbarnie Links, Fife, (NO4302), Vc85, 5/00, GBC.

LIMONIIDAE

Limonia tripunctata (Fabr.). Dumbarnie Links, Fife, (NO4202), Vc85, 5/00, GBC.

CONOPIDAE

Conops quadrifasciata Degeer. Newburn, Fife, on flower of *Senecio jacobaea*, (NO453035), Vc85, 22/8/00, GBC.

NYCTERIBIIDAE

Nycteribia kolenatii Theodor & Moscona. Leslie, Fife, on *Myotis daubentonii*, (NO250015), Vc85, 22/5/00, KC, det.GBC.

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